

# GREAT FALLS, MONTANA: FOR THE MONTH OF APRIL

## TEMPERATURES

Date	Average	Average	Record	Record			Record	Record			Average	Total	Record	
	High	Low	High	Year	Low	Year	Coolest	Maximum	Year	Warmest	Minimum	Daily	Yearly	Daily
1	51	26	70	1991	-5	1936	13	1936	49	1921	0.04	2.24	0.35	1916
2	51	26	76	1992	-10	1936	10	1954	52	1921	0.04	2.28	0.81	1955
3	51	26	75	1933	-2	2002	23	1982	50	1915	0.04	2.32	0.61	1910
4	52	26	75	1960	6	1936	21	1936	48	1991	0.04	2.36	1.03	1903
5	52	27	76	1969	-6	1975	12	1975	54	1960	0.04	2.40	0.87	1967
6	52	27	74	1976	-6	1975	14	1975	49	1988	0.04	2.44	0.60	1914
7	53	27	81	1930	4	1982	15	1975	47	1924	0.04	2.48	0.69	1975
8	53	28	79	1996	4	1982	23	1997	47	1976	0.04	2.52	0.78	1995
9	53	28	79	1996	14	1933	24	1997	50	1960	0.04	2.56	0.45	1979
10	54	28	78	1925	6	1935	21	1997	55	1897	0.04	2.60	1.13	1996
11	54	28	77	1976	3	1940	26	1997	50	1910	0.04	2.64	0.80	1917
12	55	29	77	1976	7	1997	32	1986	50	1936	0.04	2.68	0.80	1917
13	55	29	82	1932	11	1986	23	1986	55	1936	0.04	2.72	0.38	1912
14	55	29	79	1963	3	1986	23	2000	48	1930	0.04	2.76	0.59	1895
15	56	30	82	1926	15	1896	28	1896	52	1989	0.04	2.80	1.01	1896
16	56	30	82	1984	10	1896	31	1970	67	1897	0.04	2.84	0.69	1927
17	56	30	82	1936	12	1968	29	1941	51	1987	0.05	2.89	0.56	1971
18	57	30	86	1936	6	1951	27	1966	51	1938	0.05	2.94	1.22	1993
19	57	31	83	1962	6	1951	25	1951	68	1910	0.05	2.99	0.82	1967
20	57	31	89	1980	10	1927	24	1967	57	1910	0.05	3.04	1.69	1973
21	57	31	80	1942	11	1951	27	1967	53	1942	0.05	3.09	0.35	1967
22	58	32	83	1969	8	1967	30	1967	60	1906	0.05	3.14	0.77	1932
23	58	32	80	1974	16	1931	30	1967	50	1906	0.05	3.19	0.89	1960
24	58	32	83	1910	17	2002	28	1959	55	1906	0.05	3.24	0.50	1906
25	58	32	88	1897	18	1924	33	1960	50	1980	0.06	3.30	0.90	1986
26	59	33	88	1910	19	1960	30	1994	56	1952	0.06	3.36	1.38	1975
27	60	33	85	1987	17	1984	30	1956	55	1952	0.06	3.42	0.70	1989
28	60	33	87	1987	13	1907	24	1954	54	1949	0.06	3.48	0.73	1970
29	60	33	87	1939	14	1954	27	1954	60	1939	0.06	3.54	0.43	1913
30	60	34	85	1987	17	1909	26	1954	56	1987	0.06	3.60	2.20	1951

Average	55.6	29.7												
Sum														
Extreme			89	1980	-10	1936	10	1954	68	1910		1.4	3.6	
												2.20	1951	

## PRECIPITATION - SNOW

Date	Average	Record	Record			Average	Record	Record			Average	Record	Record		
	Daily	Snow Fall	Snow Fall	Average	Snow	Depth	Daily	Mean	Max	Min	Mean	Peak	Wind	Gust	Date
1	0.4	16.0	1952	1	8	1977	13.0	29.3	1972	3.3	1951	59	1972	1	
2	0.4	7.5	1955	1	7	1977	12.1	21.7	1989	2.6	2002	56	1971	2	
3	0.4	3.9	1982	1	7	1977	13.2	24.8	1991	3.2	2002	61	1991	3	
4	0.4	4.9	1975	0	7	1955	12.9	24.3	2000	4.3	1965	59	1970	4	
5	0.4	8.7	1967	0	10	1955	13.3	28.2	1981	5.0	1947	58	1973	5	
6	0.4	6.7	1982	1	11	1975	13.3	26.6	1981	4.7	1958	57	1979	6	
7	0.4	6.9	1975	1	10	1975	12.4	21.0	1972	5.0	1965	68	1970	7	
8	0.4	6.1	1975	1	19	1975	12.5	24.5	1975	5.6	1950	69	1988	8	
9	0.4	5.2	1995	1	24	1975	12.3	24.9	1981	4.5	1952	58	1981	9	
10	0.4	7.5	1996	1	22	1975	12.4	23.2	1971	5.1	1959	53	1971	10	
11	0.4	4.0	1991	1	17	1975	12.4	32.8	1978	2.1	1994	68	1978	11	
12	0.3	6.5	1986	0	12	1975	12.7	21.2	1982	4.2	1952	51	1961	12	
13	0.3	2.2	2000	0	7	1986	12.9	24.0	2002	5.2	1957	58	2002	13	
14	0.3	2.8	1955	0	6	1986	12.8	25.0	1972	5.0	1946	65	1968	14	
15	0.3	1.7	1970	0	3	1986	14.0	26.6	1972	3.6	1951	57	1972	15	
16	0.3	3.0	1965	0	2	1965	12.4	24.4	1987	5.0	1967	52	1973	16	
17	0.3	4.1	1971	0	4	1963	11.9	22.0	1992	4.9	1949	54	1950	17	
18	0.3	1.7	1967	0	1	1978	11.5	20.4	1985	4.4	1972	53	1982	18	

19	0.3	8.2	1967	0	1	1993	12.1	24.5	1973	4.6	1959	64	1969	19
20	0.3	16.8	1973	0	10	1967	13.2	26.5	1985	2.8	1959	56	1985	20
21	0.3	3.5	1967	1	15	1967	12.2	20.5	1972	5.5	1967	58	1994	21
22	0.3	4.3	1960	0	7	1973	12.5	23.6	2002	2.2	1967	56	2002	22
23	0.3	9.2	1960	0	5	1967	12.9	24.8	1984	3.9	1967	52	1984	23
24	0.3	4.4	1964	0	9	1960	12.3	27.1	1996	3.3	1967	64	1970	24
25	0.3	4.9	1994	0	5	1960	11.9	25.2	1983	4.1	1959	64	1961	25
26	0.1	6.7	1976	0	4	1994	12.0	25.5	1996	4.4	1995	54	1996	26
27	0.2	10.3	1989	0	3	1994	12.5	26.7	1985	4.0	1943	57	1973	27
28	0.2	7.7	1970	0	4	1989	12.3	23.9	1981	4.6	1966	47	1981	28
29	0.2	3.8	1999	0	4	1970	11.7	21.7	1982	4.1	1950	52	1982	29
30	0.2	2.4	1954	0	3	1999	12.2	23.0	1992	3.8	1957	57	1992	30

Average				11			12.5							
Sum	9.6													
Extreme		16.8	1973		24	1975		32.8	1978	2.1	1994	69	1988	

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1892-2003

AVERAGE DAILY MEAN WIND 1942-2003

RECORD PEAK WIND GUST 1948-2003

AVERAGE SNOWFALL 1893-2003

AVERAGE SNOW DEPTH 1909-2003